

Missouri Crop Progress and Condition

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Released July 6, 2015

Soybean planting increased 11 percentage points this week, while precipitation and localized flooding continued to limit fieldwork across many areas of the state. Precipitation averaged 1.81 inches statewide. Temperatures averaged 73.6 degrees, 2.8 degrees below normal. There were 3.1 days suitable for fieldwork for the week ending July 5. Topsoil moisture supply was rated 1 percent short, 51 percent adequate, and 48 percent surplus. Subsoil moisture supply was rated 2 percent short, 61 percent adequate, and 37 percent surplus. Corn planting reached 97 percent complete, compared to 100 percent last year and 100 percent for the 5-year average. Corn emerged reached 96 percent, 4 percentage points behind the 5-year average. Corn silking reached 28 percent. Soybean planting progressed to 73 percent complete, compared to 94 percent for the previous year and 97 percent for the 5-year average. Soybeans emerged reached 60 percent, 33 percentage points behind the 5-year average. Soybean blooming reached 5 percent. Winter wheat harvest was 68 percent complete, 20 percentage points behind the 5-year average. Winter wheat condition was rated 7 percent very poor, 19 percent poor, 45 percent fair, 26 percent good, and 3 percent excellent. Rice planting reached 93 percent complete. Rice emerged reached 92 percent, and rice headed reached 12 percent. Pasture condition was rated 2 percent poor, 26 percent fair, 53 percent good, and 19 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending July 5, 2015

District and State	Dava Cuitable	Topsoil Moisture Supply					Subsoil Moisture Supply					
	Days Suitable for Fieldwork	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus			
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)			
Northwest	4.2	-	-	44	56	-	-	40	60			
North Central	4.4	-	1	61	38	-	1	56	43			
Northeast	2.6	-	-	37	63	-	5	50	45			
West Central	2.9	-	-	38	62	-	2	64	34			
Central	1.6	-	1	36	63	-	1	59	40			
East Central	2.4	-	-	57	43	-	-	69	31			
Southwest	3.6	1	1	77	21	-	11	80	9			
South Central	3.2	-	-	59	41	-	1	74	25			
Southeast	3.2	-	5	66	29	-	6	78	16			
Missouri	3.1	-	1	51	48	-	2	61	37			

⁻ Represents zero.

Crop Progress - Missouri

		2010-2014		
Item	July 5, 2015	June 28, 2015	July 5, 2014	Average
	(percent)	(percent)	(percent)	(percent)
Corn planted	97	96	100	100
Corn emerged	96	94	100	100
Corn silking	28	5	43	39
Soybeans planted	73	62	94	97
Soybeans emerged	60	50	97	93
Soybeans blooming	5	1	13	10
Cotton squaring	39	20	58	60
Rice planted	93	93	100	100
Rice emerged	92	92	100	100
Rice headed	12	7	5	2
Sorghum planted	72	62	99	98
Sorghum headed	5	3	16	8
Winter wheat harvested	68	46	78	88
Alfalfa hay 1st cutting	79	65	96	97
Alfalfa hay 2nd cutting	23	14	(NA)	(NA)
Other hay cut	51	43	70	79

(NA) Not available.

Crop Condition - Missouri: Week Ending July 5, 2015

Crop	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Corn Soybeans Cotton Rice Sorghum Winter Wheat	5 3 1 - 2 7	11 15 10 5 8 19	33 49 58 36 51 45	44 31 30 46 35 26	7 2 1 13 4 3	
Pasture	-	2	26	53	19	

⁻ Represents zero.

Crop Progress by District: Week Ending July 5, 2015

		<u> </u>							
Item	NW	NC	NE	WC	С	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn planted	91 90 11 76 60	100 100 14 76 47	99 99 18 48 37	100 99 34 69 57	100 99 41 65 57	98 97 31 74 68	100 97 47 68 51	96 93 10 91 81	100 99 64 96 91
Soybeans blooming Winter wheat harvested	- 25	11 43	2 35	5 52	2 66	15 57	- 81	- 84	11 96

⁻ Represents zero.

Crop Condition by District: Week Ending July 5, 2015

(percent)	(percent)	(percent)	(percent)	(percent)	(norcent)	(, ,,	
11				(porcont)	(percent)	(percent)	(percent)	(percent)
11								
	3	6	1	9	4	-	_	-
16	15	14	5	14	13	-	1	4
35	31	40	36	27	27	40	44	28
35	42	35	48	42	52	56	43	51
3	9	5	10	8	4	4	12	17
8	2	5	-	8	3	-	-	2
26	14	22	5	11	21	-	9	9
41	51	45	65	42	40	27	83	45
21	31	_			-	71	7	39
4	2	3	1	3	-	2	1	5
6	21	7	6	31	7	_	_	3
34	27	35	26	25	29	9	8	10
50	30	39	36	33	30	57	74	47
10	18	17		11		-	16	32
-	4	2	2		-	1	2	8
	35 35 3 8 26 41 21 4 6 34 50	35 31 35 42 3 9 8 2 26 14 41 51 21 31 4 2 6 21 34 27 50 30	35 31 40 35 42 35 3 9 5 8 2 5 26 14 22 41 51 45 21 31 25 4 2 3 6 21 7 34 27 35 50 30 39	35 31 40 36 35 42 35 48 3 9 5 10 8 2 5 - 26 14 22 5 41 51 45 65 21 31 25 29 4 2 3 1 6 21 7 6 34 27 35 26 50 30 39 36 10 18 17 30	35 31 40 36 27 35 42 35 48 42 3 9 5 10 8 8 2 5 - 8 26 14 22 5 11 41 51 45 65 42 21 31 25 29 36 4 2 3 1 3 6 21 7 6 31 34 27 35 26 25 50 30 39 36 33 10 18 17 30 11	35 31 40 36 27 27 35 42 35 48 42 52 3 9 5 10 8 4 8 2 5 - 8 3 26 14 22 5 11 21 41 51 45 65 42 40 21 31 25 29 36 36 4 2 3 1 3 - 6 21 7 6 31 7 34 27 35 26 25 29 50 30 39 36 33 30 10 18 17 30 11 34	35 31 40 36 27 27 40 35 42 35 48 42 52 56 3 9 5 10 8 4 4 8 2 5 - 8 3 - 26 14 22 5 11 21 - 41 51 45 65 42 40 27 21 31 25 29 36 36 71 4 2 3 1 3 - 2 6 21 7 6 31 7 - 34 27 35 26 25 29 9 50 30 39 36 33 30 57 10 18 17 30 11 34 33	35 31 40 36 27 27 40 44 35 42 35 48 42 52 56 43 3 9 5 10 8 4 4 12 8 2 5 - 8 3 - - - 26 14 22 5 11 21 - 9 41 51 45 65 42 40 27 83 21 31 25 29 36 36 71 7 4 2 3 1 3 - 2 1 6 21 7 6 31 7 - - 34 27 35 26 25 29 9 8 50 30 39 36 33 30 57 74 10 18 17 30

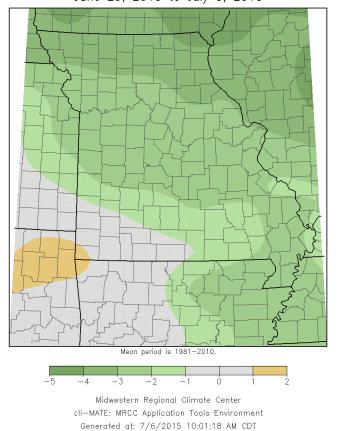
⁻ Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: Week Ending July 5, 2015

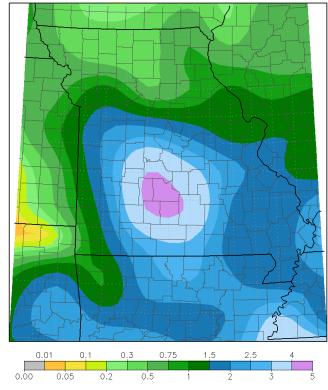
District	S	upply of Hay and	Other Roughage	es	Stock Water Supply				
and State	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	
Northwest	-	10	86	4	-	-	45	55	
North Central	-	1	91	8	-	-	72	28	
Northeast	1	3	86	10	-	=	81	19	
West Central	-	3	74	23	-	1	71	28	
Central	-	-	90	10	-	1	76	23	
East Central	-	11	89	-	-	=	66	34	
Southwest	-	-	99	1	-	-	84	16	
South Central	-	6	93	1	-	1	75	24	
Southeast	-	8	88	4	-	-	97	3	
Missouri	-	3	90	7	-	-	74	26	

⁻ Represents zero.

Average Temperature (°F): Departure from Mean June 29, 2015 to July 5, 2015



Accumulated Precipitation (in) June 29, 2015 to July 5, 2015



Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 7/6/2015 10:01:57 AM CDT

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